## PORTABLE GAS OPERATING INHALER

## ABSTRACT

The invention relates to an inhaler comprising a compressed gas, such as Heliox gas in a first chamber which is in communication with an equalization chamber having pressure lower than the pressure of the gas in the first compressed chamber and having a drug storage chamber which is detachably coupled to the equalization chamber operable such that a portion of the compressed gas from the equalization chamber fluidizes and aerosolizes the drug to produce a drug cloud and which can then be injected into a spacer where it can be inhaled by a user.